

# MOBILE PHONE WITH A CONNECTOR CAPABLE OF ASSEMBLING BOTH A MI- CROPHONE AND A COIN BATTERY

## Abstract

A mobile phone has a circuit board and a connector capable of assembling both a microphone and a coin battery. The connector includes an insulative body having a first engaging sink for positioning the microphone and a second engaging sink for positioning the coin battery. The connector has a first, second, and third conductive terminals for connecting the microphone and the circuit board, and a fourth and fifth conductive terminals for connecting the coin battery and the circuit board.